

AMENDMENTS TO THE SPECIFICATION:

Please add the following new paragraphs beginning at page 7, after line 14, as follows:

Fig. 7 schematically depicts the elements required for distributing access points to a correct controller in an unlicensed-radio access network in accordance with a preferred embodiment, and

Fig. 8 illustrates the signalling sequence between the elements depicted in Fig. 7

Please amend the paragraph beginning at page 18, line 25, as follows:

In accordance with an alternative arrangement each home base station HBS 301 ~~could be~~ is allocated to a default home base station controller HBSC 303. In this way, when a home base station is moved and reinstalled or rebooted, the initial connection made with the access network ~~is would be~~ with this default home base station controller HBSC 303, ~~and but~~ the home base station HBS is would subsequently ~~be~~ be redirected to a new home base station controller HBSC 303 when it roams into a mini-cell in the associated location area. This is illustrated in Fig. 7. Fig. 7 contains all elements of Fig. 4 and retains the same reference numerals for like parts. In addition, Fig 7 shows a default home base station controller HBSC 303. The default home base station controller 303 then ~~An advantage to such an arrangement is that the default home base station controller HBSC 303 would invoke~~ the access point distribution function 40 in response to a request ~~from the home base station containing a queried cell identifier or location area identifier~~ and returns the IP address of a home base station controller active in the identified location, if such is stored in the distribution function 40. The signalling sequence is illustrated in Fig. 8. The signalling illustrated in Fig 8 at events 1 and 2 are identical to events 1 and 2 of

Fig. 5. At event 3, the home base station HBS 301 connects to the default home base station controller HBSC ~~In other words, at event 2 shown in Fig. 5~~ and supplies the default home base station controller 303 with the cell identifier CGI or location area identifier LAI of the last contacted GSM cell ~~is supplied to the default home base station controller 303.~~ At event 4 the ~~This~~ home base station controller 303 then invokes the access point distribution function by querying the database server and returns the address of the "closest" home base station controller HBSC 303 to the home base station 103 and ultimately to the mobile station MS at events 4 and 5. The retrieved address data is then used for conducting a sign-on procedure at event 6 in the same way as described for event 4 in Fig. 5.